

Abstract of the Disclosure

A system of manipulators including several manipulators, namely robots and/or external axes, such as workstations or transport tracks, whereby each manipulator is controlled by a control system via communication means and is programmed to carry out a plurality of tasks. The system of manipulators is movable in a first coordinate system. A second coordinate system is defined for each manipulator, so that one part of the manipulator, e.g. its tool center point, stands still in the second coordinate system, which is movable relative to the first coordinate system.